

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5917811".PN.	USPAT; USOCR	OR	ON	2008/06/05 13:17
S2	1	"5101501".PN.	USPAT; USOCR	OR	ON	2008/06/05 15:45
S3	697	455/442.ccls.	USPAT; USOCR	OR	ON	2008/06/05 15:47
S4	1305	CDMA and WCDMA and switch\$4	USPAT; USOCR	OR	ON	2008/06/05 17:10
S5	47	CDMA and WCDMA and switch\$4 and @pd< "20020910"	USPAT; USOCR	OR	ON	2008/06/05 17:13
S7	48	CDMA and WCDMA and (switch\$4 soft\$handover handover)and @pd< "20020910"	USPAT; USOCR	OR	ON	2008/06/05 17:15
S8	159	CDMA and (WCDMA UMTS) and (switch\$4 soft \$handover handover)and @pd< "20020910"	USPAT; USOCR	OR	ON	2008/06/05 17:20
S9	2694	CDMA and (WCDMA UMTS) and (switch\$4 soft \$handover handover)	USPAT; USOCR	OR	ON	2008/06/06 10:59
S10	1012	CDMA and (WCDMA UMTS) and (switch\$4 soft \$handover handover)and @pd< = "20060101"	USPAT; USOCR	OR	ON	2008/06/06 11:01
S11	1777	370/338.ccls.	USPAT; USOCR	OR	ON	2008/06/06 11:06
S12	21	S11 and S10	USPAT; USOCR	OR	ON	2008/06/06 13:13
S13	94	S11 and S9	USPAT; USOCR	OR	ON	2008/06/06 13:51
S14	0	(Soft adj handover) with CDMA same WCDMA and measure near3 (signal adj (strength energy) and interference)	USPAT; USOCR	OR	ON	2008/06/06 13:58
S15	1	(Soft adj handover) with CDMA same WCDMA and measure same (signal adj (strength energy) and interference)	USPAT; USOCR	OR	ON	2008/06/06 13:59

S16	3	(Soft adj handover) and CDMA same WCDMA and measure same (signal adj (strength energy) and interference)	USPAT; USOCR	OR	ON	2008/06/06 14:04
S17	1	"5697055".pn.	US-PGPUB; USPAT	OR	ON	2008/06/06 14:45
S18	1233	(CDMA2000 with WCDMA ) and (switch\$4 handover)	US-PGPUB; USPAT	OR	ON	2008/06/06 15:16
S19	262	(CDMA2000 with WCDMA ) and (switch\$4 handover) and @pd<="20041001"	US-PGPUB; USPAT	OR	ON	2008/06/06 15:16
S20	277	(CDMA2000 with WCDMA ) and (switch\$4 handover handoff) and @pd<="20041001"	US-PGPUB; USPAT	OR	ON	2008/06/06 15:35
S21	2694	CDMA and (WCDMA UMTS) and (switch\$4 soft \$handover handover)	USPAT; USOCR	OR	ON	2008/06/06 17:22
S22	1368	CDMA and WCDMA and (switch\$4 soft\$handover handover)	USPAT; USOCR	OR	ON	2008/06/06 17:22
S23	405	CDMA2000 and WCDMA and (switch\$4 soft\$handover handover)	USPAT; USOCR	OR	ON	2008/06/06 17:23
S24	414	CDMA2000 and WCDMA and (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:24
S25	251	CDMA2000 with WCDMA and (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:24
S26	315	CDMA2000 same WCDMA and (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:24
S27	198	CDMA2000 near4 WCDMA and (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:25
S28	3	CDMA2000 near4 WCDMA near4 (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:25
S29	2	CDMA2000 with WCDMA near4 (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:26
S30	0	(CDMA2000 with WCDMA) near4 (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:26
S31	0	(CDMA2000 and WCDMA) near4 (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:26

S32	7	CDMA2000 and WCDMA near4 (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:27
S33	65	CDMA2000 and WCDMA same (switch\$4 soft\$ adj (handover handoff))	USPAT; USOCR	OR	ON	2008/06/06 17:28
S34	0	(wcdma or cdma) and (multimode or multiband) and (measure near interference) and (threshold) and (time or timer) and idle and (configuration or initialization) and modem	US-PGPUB; USPAT	OR	ON	2008/06/09 08:19
S35	7589	375/220-222.ccls. 370/335,441,479.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/09 08:21
S36	1	(switch\$3 adj modem) and CDMA2000	US-PGPUB; USPAT	OR	ON	2008/06/09 08:26
S37	8	(switch\$3 adj modem) and WCDMA	US-PGPUB; USPAT	OR	ON	2008/06/09 08:28
S38	320	measure near2 (power energy) and interference and WCDMA	US-PGPUB; USPAT	OR	ON	2008/06/09 09:20
S39	111	measure near2 (power energy) and interference and WCDMA and CDMA2000	US-PGPUB; USPAT	OR	ON	2008/06/09 09:21
S40	38	measure near2 (((power energy) and interference) SIR signal\$to\$interference) and WCDMA and CDMA2000	US-PGPUB; USPAT	OR	ON	2008/06/09 10:08
S41	22	measure near2 (((power energy) and interference) (SIR signal\$to \$interference)) and WCDMA and CDMA2000 and (hand \$off handover handoff switch)	US-PGPUB; USPAT	OR	ON	2008/06/09 10:10
S42	1	10/812288	US-PGPUB; USPAT	OR	ON	2008/06/09 11:26
S43	13	SIR and ((WCDMA and (CDMA2000 CDMA1x)) IMT- 2000) and pilot adj signal near2 measure\$4	US-PGPUB; USPAT	OR	ON	2008/06/09 13:41
S44	47	SIR and ((W\$CDMA WCDMA and (CDMA2000 CDMA1x)) IMT-2000) and pilot adj signal near2 measure\$4	US-PGPUB; USPAT	OR	ON	2008/06/09 13:59

S45	15	SIR and (((W\$CDMA WCDMA) and (CDMA2000 CDMA1x)) IMT-2000) and pilot adj signal near2 measure\$4	US-PGPUB; USPAT	OR	ON	2008/06/09 13:59
S46	15	SIR and (((W\$CDMA WCDMA) and (CDMA2000 CDMA1x CDMA\$EV\$DO)) IMT-2000) and pilot adj signal near2 measure\$4	US-PGPUB; USPAT	OR	ON	2008/06/09 14:00
S47	27	(SIR SINR)and (((W\$CDMA WCDMA) and (CDMA2000 CDMA1x CDMA\$EV\$DO)) IMT-2000) and pilot adj signal near2 measure\$4	US-PGPUB; USPAT	OR	ON	2008/06/09 14:04
S48	2	"7079841".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/06/09 15:56
S49	4	10/317385	US-PGPUB; USPAT	OR	ON	2008/06/09 19:57
S50	26	("20020032032"   "20020077103"   "20030096620"   "20040077349"   "20040152480"   "20060217121"   "5673307"   "5802473"   "5905950"   "6285874"   "6725052"   "6167274"   "7145890").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/06 16:41
S51	1	"6353602".PN.	USPAT; USOCR	OR	ON	2010/10/08 17:17
S52	2	"20050096053".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/08 18:31

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(CDMA and WCDMA and switch\$4 and @pd<"20020910").clm.	USPAT; UPAD	OR	ON	2011/04/22 15:24
L2	0	(SIR and ((W\$CDMA WCDMA and (CDMA2000 CDMA1x)) IMT-2000) and pilot adj signal near2 measure\$4).clm.	USPAT; UPAD	OR	ON	2011/04/22 15:24

L4	0	(measure near2 (((power energy) and interference) (SI R signal\$to\$interference)) and WCDMA and CDMA2000 and (hand\$off handover handoff switch)).clm.	USPAT; UPAD	OR	ON	2011/04/22 15:25
L5	1017	455/442.ccls.	USPAT; UPAD	OR	ON	2011/04/22 15:25
L6	6847	375/220-222.ccls. 370/335,441,479.ccls.	USPAT; UPAD	OR	ON	2011/04/22 15:25
L8	19	((SI R SI NR)and (((W\$CDMA WCDMA) and (CDMA2000 CDMA1x CDMA\$EV\$DO)) IMT-2000) and pilot adj signal near2 measure\$4)/clm.	USPAT; UPAD	OR	ON	2011/04/22 15:26
L9	0	((SI R SI NR)and (((W\$CDMA WCDMA) and (CDMA2000 CDMA1x CDMA\$EV\$DO)) IMT-2000) and pilot adj signal near2 measure\$4).clm.	USPAT; UPAD	OR	ON	2011/04/22 15:26
L11	0	(CDMA and (WCDMA UMTS) and (switch\$4 soft\$handover handover)and @pd<"20020910").clm.	USPAT; UPAD	OR	ON	2011/04/22 15:26
L13	44	(CDMA and WCDMA and (switch\$4 soft\$handover handover)).clm.	USPAT; UPAD	OR	ON	2011/04/22 15:27
L14	6	13 and (I5 or I6)	USPAT; UPAD	OR	ON	2011/04/22 15:59
L15	0	((Soft adj handover) with CDMA same WCDMA and measure near3 (signal adj (strength energy) and interference)).clm.	USPAT; UPAD	OR	ON	2011/04/22 16:05

4/ 22/ 2011 4:05:52 PM

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